Application No.: NEW Docket No.: 4005-0264PUS1

**AMENDMENTS TO THE CLAIMS** 

**WHAT IS CLAIMED IS: CLAIMS** 

Claim 1 (currently amended): A method of extracting a lipidic active principle from a

solid material coming from a nacreous mollusk, the method comprising being characterized in

that it comprises the steps of grinding the nacre into a fine powder, of putting the powder into

contact with a lipid solvent, of separating the solvent, and of extracting the lipid active principle

by evaporating the solvent.

Claim 2 (currently amended): The A method according to claim 1, wherein characterized

in that the nacre is ground to a powder having a mean grain size of less than 20  $\mu m$ .

Claim 3 (currently amended): The A method of extracting lipids according to claim 2,

wherein characterized in that the nacre is ground to a powder having a mean grain size of about

8 μm.

Claim 4 (currently amended): The A method according to claim 1, wherein characterized

in that the nacre comes from oysters of the genus Pinctada species margaritifera.

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